after the receipt of required documents including audited statement of accounts from the office of the Accountant General, Maharashtra

Statement

The details of Physical Achievements and funds released to the State of Maharashtra during the period 2002-03 *to* 2008-09 *under the National Biogas and Manure Management Programme*

(Rupees in crore)

Sl. No	Year	Physical achievement	Fund released
1.	2002-03	10,020	2.80
2.	2003-04	8,288	1.24
3.	2004-05	7,776	2,66
4.	2005-06	7,549	2.64
5.	2006-07	12,660	2.73
6.	2007-08	12,830*	4.79
7.	2008-09	—	3.44
	TOTAL:		20.30

* Upto February 2008.

Wind power capacity in Andhra Pradesh

4090. SHRI M.V. MYSIJRA REDDY: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the measures taken by Government to increase wind power capacity in the country, particularly in Andhra Pradesh;

(b) whether any studies have been carried out, to explore the potential of wind power along the coastal lines;

(c) if so, the details thereof;

(d) whether any target with regard to wind power energy in the country during 2007-08 has been set with a particular reference to Andhra Pradesh; and

(e) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) The measures taken by the Government to encourage setting up of wind power projects in the country including Andhra Pradesh are concessional import duty on certain components of wind electric generator; excise duty exemption, ten years' tax holiday on income generated from wind power projects; benefit of accelerated depreciation; loan from Indian Renewable Energy Development Agency (IREDA) and other financial institutions; policies in the States for grid connection and sale of electricity generated; technical support by the Centre for Wind Energy Technology (C-WET) including detailed wind resource assessment to identify further potential sites.

(b) and (c) Yes, Sir. Wind surveys have been conducted in 63 locations in Andhra Pradesh including two stations in coastal areas namely Bheemunipatnam and Yanam under the Wind

Resource Assessment programme of the Ministry. Only Bheemunipatnam has shown the potential for setting up of wind power projects.

(d) and(e) A target of 1500 MW wind power capacity addition was fixed for the year 2007-08. State-wise targets are not fixed under the wind power programme. While a total wind power capacity of 1663 M W was set up in the country during 2007-08, no commercial wind power project was set up in the State of Andhra Pradesh during 2007-08.

Energy/fuel production through plastic waste

†4091. SHRI SANJAY RAUT: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether Government is aware that there is a successful commercial energy/fuel production through plastic waste in Nagpur, and such projects are proposed to be set up in other major cities of the country;

(b) if so, the details thereof and Government's response thereto;

(c) whether Government proposes to produce such environment-friendly energy production project in the country; and

(d) if so, the details of stepstaken, so far, by Government in this regard?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) and (b) Yes, Sir. A 5 tonnes per day capacity plant for producing fuel from plastic waste has been set up at Nagpur. The plant is based on a process invented by a private company in Nagpur for conversion of waste plastic into liquid hydrocarbon fuel. Municipal Corporations in Maharashtra were informed by Maharashtra Energy Development Agency about this project. A few other private companies have also indicated interest for taking up such projects in other cities in the country.

(c) and (d) There is no such proposal.

Development of Bio-gas plants

4092. SHRI SANJAY RAUT: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the details of steps taken or proposed to be taken by Government to promote bio-gas plants in the country;

(b) whether Government has set any target for bio-gas plants during the next five years;

(c) if so, the details thereof; and

(d) whether there is any scheme for community-based bio-gas plants in the urban and rural areas and if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) to (c) The Ministry of New and Renewable Energy is implementing National Biogas and Manure Management Programme for the promotion of biogas plants in the country. For the 11th Five Year Plan (2007-08), a physical target for the installation of an aggregated capacity of two million cubic meter biogas plants has been proposed.